## Message

Lindstrom, Andrew [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP From:

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=04BF7CF26AA44CE29763FBC1C1B2338E-LINDSTROM, ANDREW]

Sent: 3/11/2016 4:46:17 PM

Arlene Blum [arleneb@lmi.net]; Laurent Charlet [ Ex. 6 Personal Privacy (PP) ] To: CC:

Lau, Chris [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=dd4494e8927a4d78a5d2b9b20c618d4e-Lau, Chris]

RE: Great News: My editorial in Science Friday March 11 Subject:

Attachments: Lindstrom Berkeley 2-12-16.pptx; Physicochemical Properties and Aquatic Toxicity of PFCs.pdf; Krafft Riess 2015

PFAS Review of environmental challenges.pdf

Dr. Charlet,

Thank you for your kind interest in this research.

I have attached a copy of our recent PowerPoint presentation on highly fluorinated substances and two manuscripts describing physical/chemical properties of many of the compounds in this class.

Please let me know if I can be of any further assistance.

Warm regards,

Andy

Andrew B. Lindstrom, Ph.D. U.S. Environmental Protection Agency National Exposure Research Laboratory Mail Drop E205-04 Research Triangle Park, NC 27711

Tel: 919-541-0551 Cell : Ex. 6 Personal Privacy (PP)

Email: lindstrom.andrew@epa.gov

From: Arlene Blum [mailto:arleneb@lmi.net] Sent: Friday, March 11, 2016 11:12 AM To: Laurent Charlet 👌 Ex. 6 Personal Privacy (PP) 🕏

Cc: Lindstrom, Andrew < Lindstrom. Andrew@epa.gov >; Lau, Chris < Lau. Christopher@epa.gov >

Subject: Re: Great News: My editorial in Science Friday March 11

Dear Laurent,

I'm coing the authors of that presentation to introduce you and to share their ppt.

Kind regards,

Arlene

At 06:38 AM 3/11/2016, Laurent Charlet wrote:

Dear Arlene,

Thanks. Yes I would appreciate the ppt of "Highly Fluorinated Substances: Our Evolving Challenge" and ppt of any presentation giving Kow and fluorinated chemicals profiles in sediments.

Also in EU fame retardant are often replaced by Sb (nano)particles, and the industry is trong at defending these compounds. Any info on them and their toxicity?

Thanks,

Laurent

Laurent Charlet

Professor

University Grenoble Alps

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On Fri, Mar 11, 2016 at 1:15 PM, Arlene Blum < arleneb@lmi.net > wrote:

Dear Laurent

Thank you for your kind wordsÂ

If you go to our website as below and then go to the events tab you will find under old events many dozens of talks in PDF format

A if you like any of them we can send you the PowerPoint version so you can use the slides

I'll go ahead also and send one that might be helpful

Kind regards

Arlene

Arlene Blum, PhD

Green Science Policy Institute

Office: 510 898 1739Â
Mobile: Ex. 6 Personal Privacy (PP)
www.greensciencepolicy.org

On Mar 11, 2016, at 12:14 AM, Laurent Charlet Ex. 6 Personal Privacy (PP) wrote:

Dear Arlene,

## Congratulations! Great Editorial and great audience

I will start next year a new course on "New Contaminants". Dio you have, since we met in Berkeley in 2009, prepared slides (or drop box with teaching material) you could lend me on this vast topic for teaching purpose? The MSc programme is on surface and ground-waters, so I gather data on modeling the fate and toxicity of all these various new contaminants you address in your Editorial. Any help is welcome.

Thanks,

Laurent

Laurent Charlet

Professor

University Grenoble Alps

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On Thu, Mar 10, 2016 at 8:53 PM, Arlene Blum < arlene@greensciencepolicy.org> wrote:

Dear Laurent, Â Â

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My great news is that my editorial <u>Tackling Toxics</u> will be published in Science, the highest impact scientific journal in the world, tomorrow on Friday March 11th. It is online today <u>here</u>.

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This editorial should inform a wider audience about our "<u>Six Classes</u>" approach to reducing the use of entire classes containing harmful chemicals in everyday products. This prevents regrettable substitutions of a "chemical cousin" for a banned substance, inspires action by large purchasers and businesses to reduce toxics, and protects our health and environment.

Â

Four major businesses are putting the chemical class approach into practice. IKEA, Kaiser Permanente, Crate & Barrel, and Levi Strauss & Co. have stopped using the whole class of highly fluorinated chemicals and other families of chemicals of concern. I hope their leadership, as reported in my <u>Science editorial</u>, can set off a snowball effect of other companies following their example.

I would also like to share with you that it was ten years ago in March, 2006 that I attended the California Chemical Policy Symposium and learned that the harmful flame retardant Tris my research had helped remove from pajamas in the 1970s was back in the nation's furniture. The

last decade of working with the <u>Green Science Policy Institute</u> to reduce the use of such chemicals has been the biggest adventure of my life, even more challenging - and more rewarding - than climbing the world's highest mountains.Â

At the Institute, we have launched our "Six Classes Challenge," our visionary campaign to decrease the use of six classes of chemicals of concern in everyday products by 50% over five years for healthier products, people and planet.

Thank you for your invaluable interest and support of the Green Science Policy Institute's work which has made it all possible. I hope you enjoy my editorial and welcome your comments.

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Warm regards,

Arlene

Green Science Policy Institute, PO Box 9127, Berkeley, CAÂ 94709

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